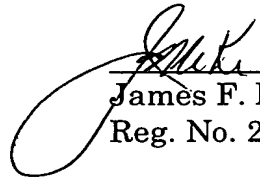


Two checks in the amount of \$770.00 for the filing fee and \$40.00 for the assignment recording fee are enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 05-1323 (Docket #056207.53989US). A duplicate copy of this sheet is enclosed.

Respectfully submitted,



James F. McKeown
Reg. No. 25,406

JFM/lvb
314434

13281 U.S. PTO
041504

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 810

Complete if Known

Application Number TBA
Filing Date April 15, 2004
First Named Inventor Masaru KAWAI et al.
Examiner Name TBA
Art Unit TBA
Attorney Docket No. 056207.53989US

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 05-1323
Deposit Account Name Crowell & Moring LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Charge any deficiency or credit any overpayments to the deposit account of the undersigned. Attorney Docket No. 056207.53989US

☐ Charge any additional fee(s) during the pendency of this application.

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Code	Fee Description	Fee Paid
1001	2001	770	385	Utility filing fee	770
1002	2002	340	170	Design filing fee	
1003	2003	530	265	Plant filing fee	
1004	2004	770	385	Reissue filing fee	
1005	2005	160	80	Provisional filing fee	

SUBTOTAL (1)

770

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
14	-20** = 0	x 18	= 0.00
Indep. Claims	2	-3** = 0	x 86 = 0.00
Multiple Dependent			= 0.00

Large Entity	Small Entity	Fee	Code	Fee Description
1202	2202	18	9	Claims in excess of 20
1201	2201	86	43	Independent claims in excess of 3
1203	2203	290	145	Multiple dependent claim, if not paid
1204	2204	86	43	** Reissue independent claims over original patent
1205	2205	18	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$

**or number previously paid, if greater; For Reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee	Code	Fee Description
1051	2051	130	65	Surcharge - late filing fee or oath
1052	2052	50	25	Surcharge - late provisional filing fee or cover sheet
1053	1053	130	130	Non-English specification
1812	1812	2,520	2,520	For filing a request for ex parte reexamination
1804	1804	920*	920*	Requesting publication of SIR prior to Examination action
1805	1805	1,840*	1,840*	Requesting publication of SIR after Examiner action
1251	2251	110	55	Extension for reply within first month
1252	2252	420	210	Extension for reply within second month
1253	2253	950	475	Extension for reply within third month
1254	2254	1,480	740	Extension for reply within fourth month
1255	2255	2,010	1,005	Extension for reply within fifth month
1401	2401	330	165	Notice of Appeal
1402	2402	330	165	Filing a brief in support of an appeal
1403	2403	290	145	Request for oral hearing
1451	2451	1,510	1,510	Petition to institute a public use proceeding
1452	2452	110	55	Petition to revive - unavoidable
1453	2453	1,330	665	Petition to revive - unintentional
1501	2501	1,330	665	Utility issue fee (or reissue)
1502	2502	480	240	Design issue fee
1503	2503	640	320	Plant issue fee
1406	2406	130	130	Petitions to the Commissioner
1807	2807	50	50	Processing fee under 37 CFR 1.17(q)
1806	2806	180	180	Submission of Information Disclosure Stmt
8021	8021	40	40	Recording each patent assignment per property (times number of properties)
1809	2809	770	385	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	2810	770	385	For each additional invention to be examined (37 CFR § 1.129(b))
1801	2801	770	385	Request for Continued Examination (RCE)
1802	2802	900	900	Request for expedited examination of a design application

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

40

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	James F. McKeown	Registration No. (Attorney/Agent)	25,406	Telephone	202-624-2500
Signature				Date	04/15/2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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